



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4853

SERIAL NUMBER 10/010,647	FILING DATE 11/13/2001 RULE	CLASS 359	GROUP ART UNIT 2633	ATTORNEY DOCKET NO. 980.1080US01	
APPLICANTS Zhicheng Yang, Burnsville, MN; Qi Wang, Burnsville, MN; Boying Barry Zhang, Lawrenceville, NJ; ** CONTINUING DATA ***** <i>none cl</i> ** FOREIGN APPLICATIONS ***** <i>none cl</i>					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/20/2002					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged	Allowance <i>Christina Y. Wang</i> Examiner's Signature	STATE OR COUNTRY MN	SHEETS DRAWING 13	TOTAL CLAIMS 51	INDEPENDENT CLAIMS 4
ADDRESS 22865 ALTERA LAW GROUP, LLC 6500 CITY WEST PARKWAY SUITE 100 MINNEAPOLIS, MN 55344-7704					
TITLE Echelle grating interleaver					
FILING FEE RECEIVED 1382	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)		

	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Credit _____